

(*Indobolbus* Nikolajev, 1979) and would further disturb nomenclatural stability. Contrary to the opinion of Krell et al., Kirby did not declare 'explicitly that he used exclusively *B. quadridens* to describe the genus'. Kirby (1821) stated that 'details of *Bolboceras* were taken from *B. quadridens*' in reference, we think, to the detailed drawings of the mouthparts of *B. quadridens* that accompany the dorsal habitus drawing of *Bolboceras australasiae* Kirby. The image that accompanies Kirby's description shows a dorsal habitus of *B. australasiae* with the mouthparts of both *B. australasiae* and *B. quadridens* surrounding the image. Thus, Kirby's statement does not unequivocally establish the type species for *Bolboceras*, and there is ample ambiguity regarding Kirby's 'intention' (as Krell et al. assert) that *Scarabaeus quadridens* Fabricius, 1781 is the type for the genus. Curtis (1829, p. 259) unequivocally established the type species of *Bolboceras* Kirby as *Scarabaeus mobilicornis* Fabricius (by subsequent designation).

In summary, Krell et al. do not demonstrate stability or universality in the usage of *Odonteus* Samouelle. Their proposal to the Commission to designate *Scarabaeus quadridens* Fabricius, 1781 as the type species for *Bolboceras* Kirby further destabilizes usage because the type species has already been clearly designated (*Scarabaeus mobilicornis* Fabricius, 1775). Their proposal for precedence of *Odonteus* Samouelle over *Bolboceras* Kirby further confounds nomenclatural stability because of confusion with the junior homonym, *Odonteus* Agassiz, 1835, and the name *Odontaeus* Dejean. Nomenclatural stability and universality would be achieved by conserving the usage of *Bolboceras* Kirby, a name that has been prevalent for over 180 years. We stick by the proposals made to the Commission in our application.

Additional references

- Blot, J.** 1988. La représentation schématique des relations existant entre le squelette axial et la squelette interne des nageoires impaires chez un grand nombre de Téléostéens (formule Blot), permet de rectifier une erreur de détermination et de mettre en évidence la croissance allométrique des rayons épineux des nageoires impaires dans l'espèce *Acanthonemus subaureus* (de Blainville) de l'Eocène inférieur de Bolca (Italie du Nord). *Compte Rendu de l'Académie des Sciences*, Paris, sér. II, **307**: 1131–1136.
- Lacordaire, J.T.** 1856. *Histoire Naturelle des Insectes. Genera des Coléoptères*, vol. 3. 594 pp. Librairie Encyclopédique de Roret, Paris.
- Schaeffer, C.** 1906. On *Bradycinetus* and *Bolboceras* of North America, with notes on other Scarabaeidae. *Transactions of the American Entomological Society*, **32**: 249–260.

Comments on the proposed conservation of *Lius* Deyrolle, 1865 (Insecta, Coleoptera)
(Case 3194; see BZN 60: 132–134)

(1) Svatopluk Bílý

*Department of Entomology, National Museum, Kunratice 1, 14800 Praha 4,
Czech Republic*

I support this application.